

Federal #13-35 Proposed WBD



Details	DEPTH	WELLBORE	DEPTH	Details
*Cement is Class G 1.15 cu ft/sk yield 15.8# *OH assume 20% cement loss *9ppg mud will be used between plugs			Surf	Top off cement
<div>Existing Cement</div> <div>New Cement</div>				
8-5/8" Surface Casing: (unk cement to surface)	262			
	815	min. 9ppg mud	382	120sx Cement Plug Surface shoe and surface Isolation (382' plug)
225sx Cement Plug Fox Hills Isolation (635' plug)	1,450			
	2,650	min. 9ppg mud		
110sx Cement Plug Upper Pierre Isolation (300' plug)	2,950			
	5,435	min. 9ppg mud		
130sx Cement Plug Niobrara Isolation (415' plug)	5,850			
		min. 9ppg mud		
			6100	Plug 1 est top. Tag
			6250	50sx balance plug D Sand (150' plug)
7-7/8" Production Hole TD:	6,251			

WELL: Federal #13-35

LOCATION: SWSW Sec 35 9N 58W
610 FSL 610 FWL
40.702111, -103.837914

FORMATION: D SAND 11/5/1988 Dry Hole
Date PDOP 4/5/2024 2.5

API #: 05-123-14096

Field: LILLI - #49970

CURRENT STATUS: 11/5/1988 PA
Spud: 10/19/1988

Casing and Tubular Data

Type	Size	Weight	Top	Bottom	Hole Size	Assumption
Surface	8-5/8"	24 ppf	0	262'	12-1/4"	n/a
Open Hole	unk	n/a	0	6,251'	unk	7-7/8"

Elevation Data

GL	4712	feet
KB	4724	feet
Difference	12	feet

Formation Tops Data

Formation	Depth	Btm Depth	
Base of Fox Hills	Surf	330	MD
Upper Pierre Top	700	1,400	MD
Niobrara Top	5,485	unk	MD
Fort Hays Top	5,695	unk	MD
Codell Top	5,800	unk	MD
X Bentonite Top	6,144	unk	MD
D Sand Top	6,158	6,274	MD
J Silt Top	6,247	6,325	MD

Water Well Info

Water Wells	Top Depth	Btm Depth	
Symonds Cle	0	120	Feet
US Forest Service	0	865	Feet
US Forest Service Roosevelt N F	0	35	Feet
US Forrest Service	0	125	Feet